

## **RAW SEQUENCE LISTING**

**The Biotechnology Systems Branch of the Scientific and Technical  
Information Center (STIC) no errors detected.**

Application Serial Number: 10/586,669  
Source: IFWP  
Date Processed by STIC: 7/31/06

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IFWP

**RAW SEQUENCE LISTING**

DATE: 07/31/2006

PATENT APPLICATION: US/10/586,669

TIME: 14:41:40

Input Set : A:\Sequence Listing 08940.0033.txt

Output Set: N:\CRF4\07312006\J586669.raw

3 <110> APPLICANT: FIVE PRIME THERAPEUTICS INC.  
 5 <120> TITLE OF INVENTION: PHARMACEUTICAL COMPOSITIONS CONTAINING  
 ANTAGONISTS TO  
 6 LRP4, LRP8 OR MEGALIN FOR TREATMENT OF DISEASES  
 8 <130> FILE REFERENCE: 8940-0033.00304  
**C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/586,669**  
**C--> 11 <141> CURRENT FILING DATE: 2006-07-20**  
 13 <150> PRIOR APPLICATION NUMBER: 60/538,322  
 14 <151> PRIOR FILING DATE: 2004-01-21  
 16 <160> NUMBER OF SEQ ID NOS: 127  
 18 <170> SOFTWARE: PatentIn Ver. 3.3  
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Input Set : A:\Sequence Listing 08940.0033.txt

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TIME: 14:41:40

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184 <212> TYPE: PRT
185 <213> ORGANISM: Homo sapiens
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191 Gly Ala Val Gln Cys Thr Cys His Thr Gly Tyr Arg Leu Thr Glu Asp
192             20             25             30
194 Gly His Thr Cys
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199 <211> LENGTH: 38
200 <212> TYPE: PRT
201 <213> ORGANISM: Homo sapiens
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210 Ser Asp Gly Lys Thr Cys
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214 <210> SEQ ID NO: 30
215 <211> LENGTH: 36
216 <212> TYPE: PRT
217 <213> ORGANISM: Homo sapiens
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231 <211> LENGTH: 22
232 <212> TYPE: PRT
233 <213> ORGANISM: Homo sapiens
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240             20
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244 <211> LENGTH: 42
245 <212> TYPE: PRT
246 <213> ORGANISM: Homo sapiens
248 <400> SEQUENCE: 32
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250   1             5             10             15
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253          20          25          30
255 Ser Pro Gly Gly Leu Ala Val Asp Trp Val
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262 <213> ORGANISM: Homo sapiens
264 <400> SEQUENCE: 33
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266   1          5          10          15
268 Asn Leu Asp Gly Ala His Arg Lys Val Leu Leu Trp Gln Asn Leu Glu
269          20          25          30
271 Lys Pro Arg Ala Ile Ala Leu His Pro Met
272          35          40
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276 <211> LENGTH: 43
277 <212> TYPE: PRT
278 <213> ORGANISM: Homo sapiens
280 <400> SEQUENCE: 34
281 Gly Thr Ile Tyr Trp Thr Asp Trp Gly Asn Thr Pro Arg Ile Glu Ala
282   1          5          10          15
284 Ser Ser Met Asp Gly Ser Gly Arg Arg Ile Ile Ala Asp Thr His Leu
285          20          25          30
287 Phe Trp Pro Asn Gly Leu Thr Ile Asp Tyr Ala
288          35          40
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292 <211> LENGTH: 41
293 <212> TYPE: PRT
294 <213> ORGANISM: Homo sapiens
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297 Arg Arg Met Tyr Trp Val Asp Ala Lys His His Val Ile Glu Arg Ala
298   1          5          10          15
300 Asn Leu Asp Gly Ser His Arg Lys Ala Val Ile Ser Gln Gly Leu Pro
301          20          25          30
303 His Pro Phe Ala Ile Thr Val Phe Glu
304          35          40
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308 <211> LENGTH: 42
309 <212> TYPE: PRT
310 <213> ORGANISM: Homo sapiens
312 <400> SEQUENCE: 36
313 Asp His Val Tyr Trp Thr Asp Val Ser Thr Asp Thr Ile Ser Arg Ala
314   1          5          10          15
316 Lys Trp Asp Gly Thr Gly Gln Glu Val Val Val Asp Thr Ser Leu Glu
317          20          25          30
319 Ser Pro Ala Gly Leu Ala Ile Asp Trp Val
320          35          40
323 <210> SEQ ID NO: 37
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325 <212> TYPE: PRT
326 <213> ORGANISM: Homo sapiens
328 <400> SEQUENCE: 37
329 Asn Lys Leu Tyr Trp Thr Asp Ala Gly Thr Asp Arg Ile Glu Val Ala
330   1           5           10           15
332 Asn Thr Asp Gly Ser Met Arg Thr Val Leu Ile Trp Glu Asn Leu Asp
333           20           25           30
335 Arg Pro Arg Asp Ile Val Val Glu Pro Met
336           35           40
339 <210> SEQ ID NO: 38
340 <211> LENGTH: 43
341 <212> TYPE: PRT
342 <213> ORGANISM: Homo sapiens
344 <400> SEQUENCE: 38
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348 Ala Gly Met Asp Ala Ser Gly Arg Gln Val Ile Ile Ser Ser Asn Leu
349           20           25           30
351 Thr Trp Pro Asn Gly Leu Ala Ile Asp Tyr Gly
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356 <211> LENGTH: 40
357 <212> TYPE: PRT
358 <213> ORGANISM: Homo sapiens
360 <400> SEQUENCE: 39
361 Gln Arg Leu Tyr Trp Ala Asp Ala Gly Met Lys Thr Ile Glu Phe Ala
362   1           5           10           15
364 Gly Leu Asp Gly Ser Lys Arg Lys Val Leu Ile Gly Ser Gln Leu Pro
365           20           25           30
367 His Pro Phe Gly Leu Thr Leu Tyr
368           35           40
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372 <211> LENGTH: 42
373 <212> TYPE: PRT
374 <213> ORGANISM: Homo sapiens
376 <400> SEQUENCE: 40
377 Glu Arg Ile Tyr Trp Thr Asp Trp Gln Thr Lys Ser Ile Gln Ser Ala
378   1           5           10           15
380 Asp Arg Leu Thr Gly Leu Asp Arg Glu Thr Leu Gln Glu Asn Leu Glu
381           20           25           30
383 Asn Leu Met Asp Ile His Val Phe His Arg
384           35           40
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388 <211> LENGTH: 42
389 <212> TYPE: PRT
390 <213> ORGANISM: Homo sapiens
392 <400> SEQUENCE: 41
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## VERIFICATION SUMMARY

DATE: 07/31/2006

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TIME: 14:41:41

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Output Set: N:\CRF4\07312006\J586669.raw

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L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date

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